

BREYDO, M. G. and KOBRINSKIY, A. Ye.  
(Institute of Machinery)

"Work carried out with a modernized model of a milling machine."

Programmed Control of Metal Cutting Machines. report presented at  
All-Union Conference, Moscow, 13-16 Nov 1957.  
Vestnik Ak. Nauk SSSR, 1958, No. 2. pp. 113-115, (author Kobrinskiy, A. Ye.)

AUTHORS: Breydo. M.<sup>G</sup> Engineer, Gurfinkel', V., Physician 29-4-2/20

TITLE: Machine is Controlled by Thought (Mashinoy upravlyayet mysl')

PERIODICAL: Tekhnika Molodezhi, 1958, Nr 4, pp. 3-4 (USSR)

ABSTRACT: A curious device can be seen in the Soviet pavilion at the world exhibition in Brussels. It is an artificial hand with a bracelet fixed to a cable. A man who puts this bracelet round his wrist, is able to make this hand a balled fist and to make it carry out other small grasps too. Only by this thoughts this miracle was constructed for the first time in the Central Institute for Scientific Researches for Artificial Limbs in Moscow, in 1957. Then, only the direction and the speed of the finger-movements could be influenced by one's thoughts. The exposed model is substantially refined. Numerous inventions in the most various fields of science by the Soviet specialists A. Ye. Kobrinskiy, A. Ya. Sysin, M. L. Tseytlin, Ya. S. Yakobson and by the authors of this article were applied for its manufacture. The mechanism is based on the principle of changes of the electric potential, the so-called bio-current in the human organism. A so-called "mechanical hand" for manipulating with insanitary, especially with radioactive substances was

Card 1/3

Machine is Controlled by Thought

29-4-2/20

exposed at the All Union Industrial Exhibition at the time. Instruments reacting more accurately and finer than the "mechanical hand" could be made by means of a bioelectrically controlled manipulator. Due to the fact that the amplified bio-current can also be conducted per wire and radio, men would be able to effect operations at a distance of thousands of kilometers without moving from the desk in their office. Such "bio-current-hands" would be able e.g. to equip bathispheres sunk to great depths astronomical craft, atomic laboratories and many other things. The application of bioelectrical systems is of greatest interest with artificial limbs. The manufacture of a bioelectrical artificial hand is in progress at present. The application of such artificial limbs with men with amputated arms and legs would be equally promising. The application of bioelectric control for medical purposes is very prospective. A gymnastic apparatus which is self-controlled by the patient, as well as a respirator could be used in the case of polyomelitis. The self-controlled respirator would be of special importance since its use would cause the respiration of the patient to become active which accelerates the functions lost by the nervous cells. The biocurrent of the respiratory muscle could also serve for controlling the respiratory

Card 2/3

Machine is Controlled by Thought

29-4-2/20

apparatus with diving. The application of bio-current is also tempting in the complex control of machinery. It could be imagined that a pilot makes his aircraft effect the most complicated changes of position only by his reasoning. The advantage of such a control consists in that a more rapid and more accurate reaction is achieved, since the decelerating muscel-reaction is avoided. There are 2 figures.

AVAILABLE: Library of Congress

1. Artificial limbs-USSR
2. Exhibitions-Brussels-USSR
3. Biotechnology-USSR
4. Scientific research-USSR

Card 3/3

BREYDO, M.G., KOBRINSKIY, A.Ye.; BESSTRASHNOV, V.K.

Designing programmed control systems for milling machines. Trudy  
Inst. mash. Sem. po teor.mash. 17 no.68:29-39 '58. (MIRA 11:7)  
(Milling machines--Numerical control)

9(5) PHASE I DATA EXPLOITATION SOV/3176

Problemy kibernetiki, vyp. 2 (Problems of Cybernetics, No. 2)  
Moscow, Fizmatgiz, 1959. 323 p. Errata slip inserted. 18,000  
copies printed.

Ed.: A. A. Lyspuno; Compilers-Editors: O. B. Lupanov,  
B. Yu. Fil'chat, S. V. Yablonskiy, and Yu. I. Yanov; Eds.:  
A. A. Konoplyankin, and M. L. Spolyanskiy; Tech. Ed.:  
S. M. Akhlesov.

PURPOSE: The purpose of this collection of articles is to organize  
scientific papers on cybernetics and to unite the efforts and  
interests of Soviet scientists working in this field.

COVERAGES: This is the second volume of "Problemy kibernetiki",  
dealing with problems of biology, mathematics and engineering  
as they relate to cybernetics. The first volume, which appeared  
in 1958, considered problems of programming, machine translation  
and computer design. Future volumes propose to include a still  
greater number of subjects related to cybernetics. The editors  
list 5 recent Soviet books (including 12 translations) dealing  
with cybernetics. They thank the following persons for their  
help in preparing the book for publication: O. V. Yakulovskaya,  
T. L. Gavrilova, A. Buchnik, B. I. Finikov, M. L. Tetlin  
and V. Shusterman. References follow each article.

#### PART IV. CONTROL SYSTEMS AND COMPUTERS

Myshlin, A.M., and V.K. Saitov (Moscow). Operational Cathode-ray  
Tube Storage Device 191  
The authors describe the principle of operation of the storage  
device for the Soviet computer "Strela", which consists of  
cathode-ray tubes of the "Ekskursion" type, with a storage  
capacity of 2048 words of 43 bits. No references are given.

Byrdov, M.D., V.S. Gurtinkel', A.Ye. Kozrinskiy, A.Ya. Syain,  
M.L. Tetlin, and Ya.S. Yakobson (Moscow). On the Biologic  
System of Control 203  
The article deals with the utilization of biological myoelec-  
tric currents in the operation of technical devices. It also  
describes the principles of operation and design of a model of  
a servo-drive built for this purpose. There are 12 references.  
5 Soviet (1 translation), 2 German and 5 English.

#### PART V. CONTROL PROCESSES IN LIVING ORGANISMS

Zimofeyev-Rozovskiy, M.L. (Sverdlovsk), and R.R. Kuzin (Berlin).  
On Staticity and Amplifier Principle in Biology 213  
The article concerns problems of circulation of hereditary in-  
formation from generation to generation and the physical process  
of its biological storage in living organisms. The authors  
summarize investigations in that field. There are 52 references,  
16 Soviet (5 translations), 18 English, 14 German, and 4 French.

Krushinskiy, I.V. (Moscow). Investigation of Extrapolative  
Reflexes in Animals 229  
The article deals with the physiology of the activity of the  
extrapolative reflexes in animals. The authors, according to the  
authors' present interest for the study of cybernetics  
since it concerns relations between biology, engineering and  
mathematics in the investigation of control processes occurring  
in living organisms. There are 11 references: 9 Soviet  
(2 translations), and 2 English.

#### PART VI. PROBLEMS OF MATHEMATICAL LINGUISTICS

Kulagina, O.S., and O.V. Yakulovskaya (Moscow). Experimental  
Translations from Russian into English on "Strela" Computer 283  
The authors describe the results of the machine translation of  
mathematical texts from French into Russian were developed by  
O.S. Kulagina and I.A. Melichuk. These algorithms assume the  
statement of a special vocabulary which contains not words but  
statements. The authors give examples of translations obtained and  
methods used in eliminating errors. No references are given.

Kulagina, O.S. (Moscow). Operational Description of Translation  
Algorithms and Automating the Process of Their Programming 289  
Mathematicians of the Soviet Union have developed a programming  
technique of operational programming based on an external sta-  
tion that is written linearly across the page. This operational  
programming was tested on translations from French into Russian.  
The author describes the results of the investigation of the  
sequence of operations which indicate a great sequence of performance.  
The following types of operators are used: condition, resulting  
and neutral (finish, pause, iteration, etc.). The author explains  
the method of compiling a program on these types of operators. No  
references are given.

KOBRINSKIY, A.Ye.; BREYDO, M.G.; GURFINKEL', V.S.; POLYAN, Ye.P.;  
SLAVUTSKIY, Ya.L.; SYSIN, A.Ya.; TSENTLIN, M.L.; YAKOBSON, Ya.S.

Research on the development of bioelectric control systems.

Trudy Inst.mash.Sem.po teor.mash. 20 no.77:39-50 '59.  
(MIRA 13:4)

(Electrophysiology)

BREYDO, M.I.

GRAMMAKOV, A.G.; ORLOV, V.M.; BREYDO, M.I.

Optical and acoustic signaling instruments used for the detection of static electricity. Priberostrechie no.2:19-20 F '57. (MLRA 10:4)  
(Electrostatics--Measurement)



AL'PEROVICH, Yu.I.; GUTCHIN, I.B.; KAYBYSHEVA, L.S.; TEPLOV, L.P.;  
BOGDANOV, G.G.; DROBYSHEV, Yu.G.; SMIRNOV, G.V.;  
TRET'YAKOV, V.S.; BREYDO, M.I.; YEVSEYEV, L.A.; STEBAKOV,  
S.A.; FEDCHENKO, V., red.

[The ABC's of automation; collected articles] Azbuka avto-  
matiki; sbornik. Moskva, Molodaia gvardiia, 1964. 349 p.  
(MIRA 17:7)

L 10289-67 EWP(d)/EWP(v)/EWP(k)/EWP(h)/EWP(l) IJP(c) BB/GG/GD  
 ACC NR: AT6031184 (A) SOURCE CODE: UR/0000/66/000/000/0122/0135

AUTHOR: Breydo, M. I.

ORG: None

TITLE: A simplified self-teaching system

SOURCE: Teoriya mashin-avtomatov i pnevmo-gidroprivodov (Theory of automatic machinery and pneumatic and hydraulic drives); sbornik statey. Moscow, Izd-vo Mashinostroyeniye, 1966, 122-135

TOPIC TAGS: learning mechanism, self adaptive control, optimal control

ABSTRACT: The author discusses the basic principles of adaptive control processes and proposes an automatic control system capable of "learning" from experience how to correct its own errors. The system incorporates information on a set of fixed situations (combinations of parameters) including a set of special control programs which are individual answers corresponding to each particular situation. The current situation (i. e. the instantaneous combination of parameters in the technological process) is evaluated and the particular program corresponding to this situation is automatically selected. The answer-programs are improved by selecting the best fixed programs for each situation (optimization process). The given system is called a finite or cyclic self-teaching system since any increase in the supply of questions and answers cannot

Card 1/2

L 10289-67

ACC NR: AT6031184

be a continuous process. This type of system may be used for automation of machine control, monitoring a technological process, increasing the operational speed, reliability and production quality of machines and for studying machines and technological processes. The system is also useful for solving technological problems which cannot be solved by other methods. However, it should be pointed out that a cyclic system may be used only where the number of parameters characterizing the technological system and the number of values taken on by these parameters are relatively small. A diagram is given showing the proposed cyclic adaptive system and the sequence of the self-teaching process is described. Orig. art. has: 4 figures, 2 tables, 7 formulas.

SUB CODE: 09/ SUBM DATE: 12Jan66

Card 2/2 <sup>577</sup>

BREYDO, N.

"Vacuum Tubes Count" (Lampy Schitayut), Radio No 12, pp 24-27, Dec 1953

Translation - F-TS-6357/V - D 178255, 22/3/55

"Vacuum Tubes Count" (Lampy Schitayut), Radio No 11, pp 28-30, Nov 53

Translation - F-TS 8356/V - D 178257, 22/3/55

*Brucyde, F. L.*  
*Ca*

PROCESSES AND PROPERTIES INDEX

Cuprous oxide rectifiers with a silver contact layer.  
V. F. Renne and Ts. G. Uchido. *J. Tech. Phys. (U. S. S. R.)* 10, 1871-4 (1940).—The replacement of the Aquadag contact by a Ag film does not improve noticeably the volt-amp. characteristics, and does not change the temp. coeff. of d.-c. resistance, but does increase the stability, especially in a very humid atm. Plating of the Ag by the method of Rother, is preferred. Roksalana Gamow

4

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

6-277-100-1000

L 00374-66

ACCESSION NR: AR5013965

for recording special instructions and the remaining digits are divided between three addresses. The unit is equipped with four memory systems: 1) a magnetic operating memory, capacity 512 terms, rotation period 6 msec; 2) an intermediate memory on a magnetic drum, capacity 1024 terms, average rotation period 10 msec; 3) permanent memory on a magnetic drum, capable of data readout only, capacity 2048 terms, average rotation period 10 msec; 4) magnetic tape with a capacity of 100,000 terms. The computer operates on a frequency of 25 kc, power consumption is 3 kw, output rate 20 terms/sec. A total of 39 commands can be performed; the unit operates at an average speed of 1500 operations per second. The unit employs semiconductors (4000 triodes), an integrator in the form of a trigger register with a continuous carry and without provision for shifts and a data input system either from a manual keyboard or via a tape reading photoinput system. The unit occupies 50 m<sup>2</sup>. Bibl. with 7 titles, 1 illustration. N. S.

SUB CODE: DP

ENCL: 00

Card 2/2

L 4550-66 EWT(d)/T/EWP(1) IJP(s) BB/GG  
 ACC NR: AP5026719 <sup>44,55</sup> SOURCE CODE: UR/0141/65/008/005/1030/1035  
 AUTHOR: Breydo, M. D.; Lobashov, N. I. <sup>44,55</sup>  
 ORG: Scientific Research Physicotechnical Institute at Gorky University <sup>44,55</sup>  
 (Nauchno-issledovatel'skiy fiziko-tehnicheskiy institut pri Gor'kovskom universi-  
 tete)  
 TITLE: Digital computer experiments on the classification of visual images by  
 the generalized pattern method  
 SOURCE: IVUZ. Radiofizika, v. 8, no. 5, 1965, 1030-1035  
 TOPIC TAGS: algorithm, computer coding, computer programming, character recogni-  
 tion <sup>44,44</sup>  
 ABSTRACT: The article describes the results of an investigation of a recognition  
 algorithm discussed in another paper (M. D. Breydo, Izv. vyssh. uch. zav.--Radio-  
 fizika v. 8, 1036, 1965), based on the compactness hypothesis (E. M. Braverman,  
 Avtomatika i telemekhanika v. 23, 349, 1962). The experimental material used are  
 handwritten Arabic numbers and letters of the cyrillic alphabet. Each letter is  
 projected on a grid with  $10 \times 6 = 60$  cells and is suitably coded. The major task  
 of the computer was to establish a generalized pattern for a given letter after

Card 1/2

UDC: 62-50

L 4550-66

ACC NR: AP5026719

being fed a certain number (18) of different images of this letter. This generalized pattern was to serve as a means of determining whether some other image represents this letter or not. An accuracy of up to 91.9% is claimed for the recognition of some characters, although the computer was not successful in distinguishing between letters with very similar outlines. The coding and programming are briefly discussed. Orig. art. has: 3 figures and 2 tables. [02]

SUB CODE: DP/ SUBM DATE: 01Feb65/ ORIG REF: 004/ ATD PRESS: 4136

Card 2/2



USSR/Geophysics - Ion adsorption by drops

FD-2893

Card 1/1      Pub. 45 - 4/11

Author : Breydo, Ts. G.

Title : ~~Investigation of the mechanism governing the adsorption of ions by~~  
drops of water

Periodical : Izv. AN SSSR, Ser. geofiz., Nov-Dec 1955, 521-528

Abstract : The author presents the results of an experimental study of the dependence of charge acquired by a drop falling in a stream of ionized air upon the concentration and coefficients of diffusion of ions of both signs in the air, upon the velocity of motion of the drop, and upon the radius of the drop. On the basis of the results obtained the author is led to the conclusion that in weak electric fields the principal mechanism for charging of drops is the diffusion of ions. He thanks P. N. Tverskiy for his guidance. Five references: e.g. N. A. Fuks, "Quantity of charges on particles of atmospheric aerocolloids," Izv. AN SSSR, Ser. geogr. i geofiz., No 4, 1947.

Institution : -

Submitted : February 11, 1954

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7

15747

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000306910014-7"

L 17529-63

Pc-1/Pr-1 RM/WW/DJ

ENP(j)/EPF(c)/ENT(1)/ENT(m)/BDS

AFTTC/ASD/APGC/SSD

ACCESSION NR: AP3004535

S/0065/63/000/008/0057/0061

AUTHORS: Kaplan, S. Z.; Bazin, A. P.; Breydo, Ts. G.; Spirina, I. F. 76

TITLE: Effect of bremsstrahlung from a betatron with 25 mev energy and ultra-violet rays on mineral oils.

SOURCE: Khimiya i tekhnologiya topliv i masel, no. 8, 1963, 57-61

TOPIC TAGS: bremsstrahlung, betatron, ultraviolet ray, lubricating oil, mineral oil, betatron irradiation.

ABSTRACT: Authors studied some physico-chemical processes which take place in mineral lubricating and electric insulating oils under the influence of electromagnetic radiation. The average effective radiation of the betatron was 9.5 mev. The effect of retardation of the betatron irradiation on turbine lubricants which were concentrated with polymers was studied by applying a maximum energy of 25 mev of a dose of  $10^5$ - $10^6$  and ultraviolet radiation. It was found that when the irradiation is performed in a closed system with an inadequate supply of air, the oxidizing numbers of concentrated oils were decreased. Their viscosity did not change however. The lowering of intensity in the absorption bands corresponding to the vibrations of the groups-CH<sub>2</sub> and -CH<sub>3</sub> were observed in the infrared

Card 1/2

L 17529-63

ACCESSION NR: AP3004535

spectra of the oil irradiated by the betatron. However, after irradiation with the ultraviolet light, the intensity of these bands increased. When the irradiation is performed in an open vessel with a transformer oil using a dose of  $10^6$  r, the oxidizing number of the oil increases and the electric insulating properties are decreased. As a result of the irradiation, Beta-active isotopes  $Fe^{55}$  and  $Na^{24}$  appear in the oil. Orig. art. has: 3 tables and 5 figures.

ASSOCIATION: none

SUBMITTED: 00

DATE ACQ: 27Aug63

ENCL: 00

SUB CODE: PH, CH

NO REF SOV: 012

OTHER: 003

Card 2/2

KAPLAN, S.Z.; BAZIN, A.P.; BREYDO, TS.G.; SPIRINA, I.F.

Effect of the braking radiation of betatron with an energy of  
25 Mev and of ultraviolet rays on mineral oils. Khim.i  
tekh.topl.i masel 8 no.8:57-61 Ag '63. (MIRA 16:9)  
(Mineral oils) (Radiation)

PLATSMAN, L.G.; BREYDO, V.A.

Hemodynamic and electrocardiographic changes under the influence  
of mud treatments at high mountain altitudes. Vop. kur., fizioter.  
i lech. fiz. kul't. 25 no. 6:499-501 N-D '60. (MIRA 14:2)

1. Iz kliniki fakul'tetskoy terapii Kirgizskogo meditsinskogo  
instituta (zav. - prof. M.Ye. Vol'skiy) I Issyk-Kul'skogo sanatoriya  
"Tanga" (nach. M.V. Mikhaylenko).  
(BLOOD) (ELECTROCARDIOGRAPHY) (BATHS, MOOR AND MUD)

BREYDO, V.A., kand.med.nauk

Second conference on research and practice of the health resort  
specialists and physical therapists of Kirghizia. Vop. kur.,  
fizioter. i lech. fiz. kul't. 25 no. 6:561-563 N-D '60.

(MIRA 14:2)

(KIRGHIZISTAN—PHYSICAL THERAPY)

BREYDO, V.A.

Effect of fangothorapy on the cardiovascular system in high-  
mountain altitudes, according to late results. Vop. kur.,  
fizioter. i lech. fiz. kul't. 28 no.4:358-359 J1-Ag '63.

(MIRA 17:9)

1. Iz Issyk-Kul'skogo voyennogo sanatoriya Turkestan'skogo  
voyennogo okruga (nachal'nik P.G. Krivenkov, nauchnyy  
rukovoditel' - zasluzhennyy deyatel' nauki prof. M.Ye.  
Vol'skiy (deceased)).



BREYDO, V.S., podpolkovnik med.sluzby

Effect of the altitude of the Issyk-Kul sanatorium on the  
cardiovascular system. Voen.med.zhur. no.12:79 D'57 (MIRA 11:5)  
(ALTITUDE, INFLUENCE OF CARDIOVASCULAR SYSTEM)

Chemical Technology. Artificial and Synthetic H  
Fibers.

Abs Jour: Ref Zhur-Khimiya, No 22, 1958, 75868.

Author : ~~Breydygans - Miroslavskaya.~~

Inst : Not given.

Title : Expediency of Manufacturing Acetate Fibers in  
Poland.

Orig Pub: Techn. wlokienn., 1958, 6, No 1, 5-7.

Abstract: On the basis of an analysis of the technology  
and economy of the manufacture and the proper-  
ties of acetate fibers, the authors urge that  
the development of acetate fibers be brought  
up to five million tons per year.

Card 1/1

75

BREYER, A.

Tasks of the Institute for Studies and Planning of the Industry for Building  
Materials can be fulfilled with honor. p. 2  
Newest and most progressive methods in every project. p. 3

CONSTRUCTORUL, Bucuresti, Vol 8, No. 319, Feb, 1956

SO: East European Accessions List (EEAL) Library of Congress, Vol 5, No. 7, July, 1956

BREYEV, A., dotsent, kand.tekhn.nauk

"Use of plastic materials in shipbuilding and ship repairs" by  
Kh.M.Iskanderov, S.E.Perekrestov. Reviewed by A.Breev. Mor. flot  
23 no.4:43-44 Ap '63. (MIRA 16:5)  
(Shipbuilding materials) (Plastics) (Iskanderov, Kh.M.)  
(Perekrestov, S.E.)

BREYEV, A.

Useful book on the glueing of reinforced plastics. Plast. massy  
no.8:75-76 '64.  
(MIRA 17:12)

BREYEV, A.; LAPSHIN, V.V.; ROMANCHENKO, N.

Reviews. Plast. massy no.3:71-73 '65.

(MIRA 18:6)

KOROTKIN, Isaak Moiseyevich; BREYEV, A.M., nauchnyy red.; KAZAROV, Yu.S.,  
red.; SHISHKOVA, L.M., tekhn.red.

[Battle damage of surface vessels] Boevye povrezhdeniia nadvodnykh  
korablei. Leningrad, Gos.soiuznoe ind-vo sudostroit.promyshl.,  
1960. 301 p. (MIRA 13:5)  
(World War, 1939-1945--Naval operations)

BREYEV, A.M., kand.tekhn.nauk

Universal caisson-docks for repairs in floated ships. Sudostroenie  
26 no.10:59-63 0'60. (MIRA 13:10)  
(Ships--Maintenance and repair) (Docks)



BREYEV, A.M., kand.tekhn.nauk

"Plastic ship hulls" by V.V. Kushelev, I.A. Sokolov. Reviewed  
by A.M. Breev. Sudostroenie 27 no.11:75 N '61. (MIRA 15:1)  
(Hulls (Naval architecture))  
(Plastics)  
(Kushelev, V.V.) (Sokolov, I.A.)

BREYEV, A.M., kand.tekhn.nauk; SOKOLOV, B.F., inzh.; KRIVTSOV, Yu.V.,  
kand.tekhn.nauk; PANFILOV, N.A., inzh.

"Ship design of plastic materials" by M.G.Avrukha. Reviewed  
by A.M.Breev, P.B.Sokolov, IU.V.Krivtsov, N.A.Panfilov.  
Sudostroenie 28 no.7:82-84 J1 '62. (MIRA 15:8)  
(Shipbuilding) (Plastics) (Avrukha, M.G.)

SEMENOV-TYAN-SHANSKIY, Roman Veniaminovich; BREYEV, A.M., kand.  
tekhn. nauk, retsenzent; LOVYAGIN, M.A., ~~inzh.~~, retsenzent;  
KUSKOVA, A.I., red.; KOROVENKO, Yu.N., tekhn. red.

[Designing caisson docks] Proektirovanie kesson-dokov. Le-  
ningrad, Sudpromgiz, 1963. 64 p. (MIRA 16:10)  
(Gaissons) (Floating docks)

BREYEV, A.M.

Useful book on glass plastics (B.A.Kiselev, "Glass Plastics," State Scientific and Technical Publishing House of Chemical Literature, 1961). Plast.massy no.10:71-73 '63. (MIRA 16:10)

BREYEV, A.M., inzh.-kapitan 1-go ranga zapasa

Use of reinforced plastics in submarine building. Mor. sbor.  
47 no.6:69-71 Je '64.

(MIRA 18:7)

BREYEV, B.

Changes in workers' professional composition. Biul.nauch.inform.:  
trud i zar.plata 4 no.5:9-14 '61. (MIRA 14:5)  
(Sverdlovsk-- Machinery industry)

BREYEV, B.

Technological progress and the educational level of the working  
class. Biul. nauch. inform.: trud i zar. plata 4 no.10:32-36  
'61. (MIRA 14:10)

(Technology)  
(Labor and laboring classes--Education)

BREYEV, B. D.

USSR/Leather Manufactures  
Labor 5400.

4414.0500

Sep 1947

"Utilizing Reserve Capacity for Output of Equipment," I. I. Kapustin,  
Candidate in Tech Sci, B. D. Breyev, Engr, 1½ pp

"Legkaya Prom" Vol VII, No 9

Latent and actual productive capacities of workshops No 3 and 4 of  
shoe factory "Burevestnik" are discussed as examples of discrepancy  
that exists between workshops. If unused capacity were fully  
exploited, production figures would add considerably to national  
economy.

LC

15068



*BREYEV, B.D.*

AUTHOR: Breyev, B.D.

28-5-10/30

TITLE: Technical Progress in Leather-Footwear Industry (Tekhnicheskiy progress v kozhevenno-obuvnoy promyshlennosti)

PERIODICAL: Standartizatsiya, 1957, # 5, p 43-46 (USSR)

ABSTRACT: The article presents a general review of progress in Soviet production of footwear since the Revolution.

The shoe factories are now mechanized to 60 % and 87 % of the handling operations are performed by conveyers. The overall output of shoe factories attained 314 million pairs in 1956. Glueing has nearly completely replaced the old sewing method for fastening the sole. Rubber soles are fastened mostly by semi-automatic hot vulcanization. The new method of making shoes without drawing-over and tightening by drawing ("bezobtyazhnyy metod") has eliminated complex machines, reduced the consumption of leather and increased work efficiency. It can be combined with the sewing and glueing method and with hot vulcanization.

The importance of standards in shoe industry is stressed and the existing GOCTs for the shoe industry are listed. The laboratory testing methods enable direct evaluation of the quality of shoes. TsNIKP has lately completed work for im-

Card 1/2

Technical Progress in Leather-Footwear Industry

28-5-10/30

proving the methods of testing new materials. New methods of evaluating water permeability of shoe materials, sturdiness of leather substitutes and footwear fabrics have been developed. The standards for shoe materials still need amendment. The two basic standards for footwear are presently under revision. The article contains one photograph of the new machinery at the Leningrad shoe factory "Proletarskaya pobeda"

ASSOCIATION: Central Scientific Research Institute for Leather and Footwear (Tsentral'nyy nauchno-issledovatel'skiy institut kozhevenno-obuvnoy promyshlennosti)

AVAILABLE: Library of Congress

Card 2/2

BREYEV, B.D.

Expand the use of scientific and technical achievements in developing  
the leather and shoe industry. Leg.prom. 18 no.7:5-9 JI '58.  
(MIRA 11:9)

1.Direktor TSentral'nogo nauchno-issledovatel'skogo instituta  
kozhevenno-obuvnoy promyshlennosti.  
(Leather industry) (Shoe manufacture)

BRUYEV BI

BRUYEV, B.I.; METELKIN, A.D.

Research being made by the Scientific Research Institute of  
Czechoslovak leather and footwear industries, Leg.prom.17  
no.9:22 S '57. (MIRA 10:12)  
(Czechoslovakia--Leather industry)

BREYEV, B.D.

Basic technical trends and scientific research work in the leather  
and shoe industry. Kozh.-obuv.prom. no.1:11-15 Ja '59.  
(MIRA 12:6)

1. Direktor Tsentral'nogo nauchno-issledovatel'skogo instituta  
kozhevenno-obuvnoy promyshlennosti.  
(Leather research) (Shoe industry)

BRUYEV, B.D.

Combine creative ingenuities for solving the technical problems of the leather and shoe industry. Izv.vys.ucheb.zav.;  
tekhnolog.prom. no.1:11-16 '59. (MIRA 12:6)

1. Direktor Tsentral'nogo nauchno-issledovatel'skogo instituta  
kozhevenno-obuvnoy promyshlennosti.  
(Leather industry) (Shoe industry)

BREYEV, B.D.; KAPUSTIN, I.I.

Methods for increasing the capacity of mass production lines (to  
be continued). Kosh.-obuv.prom. no.7:10-11 J1 '59.

(MIRA 12:11)

(Shoe manufacture)

BRUYEV, B.D.; KAPUSTIN, I.I.

Methods to increase the capacity of conveyor production lines  
(conclusion). Kosh.-obuv. prom. no.8:7-11 Ag. '59.

(Shoe manufacture)

(MIRA 13:1)



## PLANE I BOOK EXPLOITATION 50/A358

Trud i tekhnika v sssr (Labor and Engineering in the Seven-Year Plan) Moscow, Profizdat, 1960. 155 p. (Series: Massovaya biblioteka rabochego) 10,000 copies printed.

Compiled: S. G. Krilov; Ed.: A. V. Antsimov; Tech. Ed.: A. A. Golitsynov.

PREFACE: This book is intended for the general reader.

CONTENTS: The book is a collection of 19 articles dealing with the achievements and prospects of the Seven-Year Plan in branches of the Soviet economy and in science. Attention is given to power plant construction, machine building, cybernetics, electrification, transportation, prospecting, steel production, production of consumer goods, mechanization of agriculture, production of chemicals, and other areas. The book is intended for the general reader. No person-articles are mentioned. There are no references.

Prokhorov, A. Ye. [Deputy Director, Experimental, High-Speed, and Precision Research Institute, Academy of Sciences, USSR] From Automatic Machine Tools to Automatic Production Lines, Shops, and Factories 59

Kobrin, A. Ye. [Doctor of Technical Sciences] Program Control of Machine Tools 59

Sokolov, V. V. [Doctor of Technical Sciences, Professor] Cybernetics 119

Mezner, B. M. [Corresponding Member, Academy of Sciences USSR] Automation in the Near Future 127

Gambury, D. Yu. [Candidate of Chemistry] Chemistry Today and Tomorrow 142

Polina, I. S. [Candidate of Technical Sciences] Foundation of Industry 156

Stelov, V. Yu. [Deputy Director, Moscow Branch of the "Odeskostroy" Institute] The Seven-Year Plan and the Electrification of the USSR 189

Chukhryayev, Z. P. [Corresponding Member, Academy of Sciences USSR] On Comprehensive Utilization of Fuel 207

Borisyuk, M. X. [Chairman, Central Committee, Trade Union of Workers in the Building-Materials Industry] The Construction of a Large Construction Project 223

Chernov, A. A. [Candidate of Technical Sciences] Welding 252

Shestakov, D. I. [Member, Academy of Sciences USSR] What is New in Prospecting for Mineral Resources 267

Mezner, B. M. [Candidate of Technical Sciences, Deputy Chairman, State Scientific and Technical Committee, Council of Ministers of the USSR] New Engineering for the Creation of a New 290

Shiray, S. S. [Instructor at the Automation Laboratory, Scientific Research Institute of the Leather and Footwear Industry] Half a Billion Pairs of Shoes 308

Mezner, B. M. [Director, Central, High-Speed, Precision, and Accuracy Research Institute of the Leather and Footwear Industry] Half a Billion Pairs of Shoes 320

Karpenko, A. N. [Member, All-Union Academy of Agricultural Sciences, USSR] Large-Scale Mechanization of Agriculture 325

Zemkov, V. V. [Corresponding Member, Academy of Sciences USSR, Honored Scientist and Technologist] A Big Leap in the Book 341

AVAILABLE: Library of Congress 363

Card 5/5

AC/AF/66  
10/17/80

BREYEV, B.D.; ZURABYAN, K.M., starshiy nauchnyy sotrudnik

Practices of the Hungarian leather industry (to be continued).  
Kozh.obuv.prom. 2 no.1:27-32 Ja '60. (MIRA 13:5)

1. Direktor TSentral'nogo nauchno-issledovatel'skogo instituta  
kozhevennoy promyshlennosti (for Breyev).  
(Hungary—Leather industry)

BREYEV, B.D.; ZURABYAN, K.M., starshiy nauchnyy sotrudnik

Practices of the Hungarian leather industry (continuation).  
Kozh.-obuv.prom. 2 no.2:28-31 F '60. (MIRA 13:5)

1. Direktor Tsentral'nogo nauchno-issledovatel'skogo instituta  
kozhevenno-obuvnoy promyshlennosti (for Breyev).  
(Hungary--Leather industry--Equipment and supplies)

BREYEV, B.D.

Industrial potentials to be used for the fulfillment of the seven-year plan ahead of time. Kozh.-obuv.prom. 2 no.9:4-6 S '60.  
(MIRA 13:10)

1. Doktor Tsentral'nogo nauchno-issledovatel'skogo instituta kozhevennobyvnoy promyshlennosti.  
(Leather industry) (Shoe industry)

BREYEV, B.D., starshiy prepodavatel'

Retraining the labor force under the conditions of comprehensive  
mechanization and automation of production processes. Trudy Ural.  
politekh. inst. no.120:42-49 '61. (MIRA 16:6)  
(Sverdlovsk Province—Machinery industry--Technological innovations)  
(Sverdlovsk Province—Machinery industry workers—Education and training)

BREYEV, B.D.

Improve the manufacturing technology, the quality, and the selection range of leather and tanning materials. Kozh.-obuv. prom. 3 no.8:10-12 Ag '61. (MIRA 14:10).

1. Direktor Tsentral'nogo nauchno-issledovatel'skogo instituta kozhevenno-obuvnoy promyshlennosti.  
(Leather industry) (Tanning materials)

- (6)
- BREYEV, B. D., Central Scientific Research Institute of Leather Footwear Industry, Moscow - "New trends of technologies, new factory equipments in the Soviet Union" Section 2-c
- KOMISSAROVA, N. B., Administrative Department of the Leather Trades' Industries, Moscow - "Experiences of abrasion resistance of sole leathers" Section 1-d
- PAVLOV, A., Prof. Dr., Moscow Technological Institute of Light Industry, Moscow - "Use of plastics in the shoe industry" Section 2-a (*see 2-c*)
- RODIONOV, A. M., Research Institute for the Fur Industry, Moscow - (Subject to be given later) Section 3-c
- SVETKOV, V. N., Moscow Technological Institute of Light Industry, Moscow - "Principles of calculation of the strength of leather" Section 2-d
- ZUBIN, V. P., Prof. Dr., Moscow Technological Institute of Light Industry, Moscow - "Principles of construction of rational last forms" Section 2-c
- ZURABYAN, K. M., Central Scientific Research Institute of Leather Substitutes, Moscow - "Filling of the flabby parts of leathers" Section 1-d

report to be submitted for the Congress of the Scientific Society of the Leather, Shoe and Allied Industries, Budapest, Hungary, 3-6 Oct 1962

BREYEV, B.D.

Ways of improving the organization of production and the quality of footwear in connection with the decisions of the 22d Congress of the CPSU. Kozh.-obuv.prom. 4 no.2:5-10 F '62. (MIRA 15:4)

1. Direktor Tsentral'nogo nauchno-issledovatel'skogo instituta kozhevenno-obuvnoy promyshlennosti.  
(Shoe industry)



BREYEV, Boris Dmitriyevich; TOLYPINA, O.N., red.; PONOMAREVA, A.A.,  
tekhn. red.

[Technological progress and the structure of the labor supply]  
Tekhnicheskii progress i struktura rabochikh kadrov. Moskva,  
Ekonomizdat, 1963. 86 p. (MIRA 16:10)  
(Machinery industry--Technological innovations)  
(Automation--Social aspects)

BREYEV, B.D.

New trends in the development of the technology of shoe  
manufacture. Kosh.-obuv.prom. 5 no.1:17-24 Ja '63.

(MIRA 16:2)

1. Direktor Tsentral'nogo nauchno-issledovatel'skogo instituta  
kozhevenno-obuvnoy promyshlennosti.  
(Shoe manufacture)

BREJEV, B.D. [Breyev, B.D.] (Moskva)

Newer trends in the development of shoe technology in the Soviet Union. Ber cipo 13 no.3:86-89 My '63.

LOSKUTOV, V.V.; BREYEV, B.G., kand.tekhn.nauk, ratsenzent; KITAYEV,  
V.I., inzh., ratsenzent; TOLSTOV, M.A., inzh., red.; MOSEV,  
B.I., tekhn.red.

[Automatic and semiautomatic grinding machines] Shlifoval'nye  
avtomaty i poluavtomaty. Moskva, Gos.nauchno-tekhn.izd-vo  
mashinostroit.lit-ry, 1959. 292 p. (MIRA 13:3)  
(Grinding machines)

BREYEV, B.T., Engineer

"How Can a 'Blind' Bushing be Extracted?"  
Stanki i Instrument, 14, no.6, 1943

BREYEV, B.T., Engineer

"Compensation for Play in Machine Tools for Grinding Threads," Stanki i Instrument,  
17, nos. 7-8, 1946

BREYEV, B. T. (ENGR)

BREYEV, B. T. (ENGR) -- "EXPERIMENTAL INVESTIGATION OF THERMODYNAMIC MECHANISMS OF TRANSVERSE (CUT-IN) FEED IN POLISHING MACHINES FOR MACHINING SURFACES OF ROTATION," SUB 27 FEB 52, MOSCOW MACHINE-TOOL AND TOOL INST (IMENI I. V. STALIN (DISSERTATION FOR THE DEGREE OF CANDIDATE IN TECHNICAL SCIENCE)

SO: VECHERNAYA MOSKVA, JANUARY-DECEMBER 1952

1. BREYEV, B. T.
2. USSR (600)
4. Grinding and Polishing
7. Post-war development of machining by means of abrasive tools. Stan. instr.  
23 no.11 1952.
9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.



1. BREEV, B. T.
2. USSR (600)
7. Development of Machining With An Abrasive Tool in the Post-War Period,  
Machine Tools and Instruments No. 1, Jan 1953
9. Compilation of Information of the USSR Machine and Machine Tools Industry  
Contained in Soviet Publications. ATIC. Restricted.

BREYEV, B. T.

Grinding and Polishing

Development of machining operations with abrasive tools in the post-war period.  
(conclusion). Stan. i instr. 24, No. 3, 1953.

Monthly List of Russian Accessions, Library of Congress, June 1953. Uncl.

BREYEV, B.T.

AID P - 4777

Subject : USSR/Engineering  
Card 1/1 Pub. 103 - 4/24  
Author : Breyev, B. T.  
Title : Heat deformations in machine-tools and measures for their elimination.  
Periodical : Stan. i. instr., 3, 14-15, Mr 1956  
Abstract : Heat emanating during the operation of a metal-cutting machine affects its component parts and reduces the rigidity of the machine, diminishing its efficiency as a whole and lowering the quality of the output. One of the effective counter measures is the application of a compensator. The author describes the heat compensator installed in the 3B180-model centerless grinding machine. Two drawings.  
Institution : None  
Submitted : No date

BREYEV, B.T.

AID P - 5142

Subject : USSR/Engineering

Card 1/1 Pub. 103 - 1/18

Author : Breyev, B. T.

Title : Problems of automation in grinding

Periodical : Stan. 1 instr., 5, 1-7, My 1956

Abstract : The author discusses automatic hydraulic, electric and mechanical arrangements in various grinding machines, the problem of automatic restoration of cutting ability of grinding tools in the machines, the automatic loading of specimens to be machined and the unloading of finished products. Nine drawings and 1 photo.

Institution : None

Submitted : No date

~~BRAYEV, B. T.~~

Securing the cylindricality in grinding long shaft journals.  
Stan.1 instr. 28 no.9:18-21 S '57. (MIRA 10:10)  
(Grinding and polishing) (Shafts and shafting)

BREYEV, K. A.

Behavior of blood sucking diptera and of gadflies during their attack upon the reindeer and the reindeer's reaction to such attacks.

2. Congregation of reindeer in herds as a defense factor against the attacks of blood suckers and gadflies. Paraz. sbor., no. 13, 1951

SO: MLRA. April 1952.

BREYEV, K.A.; KARAZEYeva, A.F.

Material on the biology of the warble fly *Oedemagana tarandi* L. Paraz.  
sbor. 14:95-102 '52. (MIRA 6:6)  
(Warble flies) (Parasites--Reindeer)

BREYEV, K.A.; KARAZHYEVA, Z.F.

Materials on the biology of the deer bot *Oedemagena tarandi* L.  
of the reindeer. Paras.sbor. 15:410-424 '53. (MLRA 7:5)  
(Parasites--Reindeer) (Warble flies)



BREYEV, K. A.

USSR/Medicine - Veterinary

FD-473

Card 1/1 : Pub. 137 - 14/24

Author : Breyev, K. A., Cand Biol Sci and Savel'yev, D. V., Cand Agr Sci

Title : Control of cutaneous gadflies of reindeer

Periodical : Veterinariya, 7, 35-37, Jul 54

Abstract : The Institute has developed a method of exterminating the female cutaneous gadfly during flight and oviposition. Composite emulsion consisting of 20% mineral oil concentrations of DDT and hexachlorocyclohexane (GKhTsG) diluted with water in a ratio of 1 to 3 has been used to spray deer. Tendency of deer to crowd together when attacked by gadflies makes it easy to spray them with this emulsion. The apparatus used for spraying consists of a barrel with a plunger pump (OBP) and a sprayer of the VNIOT type. One table. Three illustrations.

Institution : Scientific-Research Institute of Polar Agriculture, Animal Husbandry, and Hunting and Fishing

Submitted :

BREYEV, Konstantin Aleksandrovich

[Control of warble flies in Western Europe and the U.S.A.]  
Bor'ba s kozhnymi ovodami v Zapadnoi Evrope i SSHA. Leningrad.  
1956. 29 p. (MLRA 10:5)  
(Warble flies)

BRUYEV, K.A.

Attacks of the warble flies *Oedemagena tarandi* L. and *Cephenemyia trempe* L. on the reindeer and factors for controlling them. Parazit. sber. 16:155-183 '56. (MLRA 9:7)

1. Zoologicheskiy institut Akademii nauk SSSR.  
(Bet flies) (Reindeer--Diseases and pests)

**BRUYEV, K.A.**, kandidat biologicheskikh nauk.

Control of warble flies of cattle in Western Europe and the  
United States. Veterinariia 33 no.2:78-83 F '56. (MLBA 9:5)

1. Zoologicheskiy institut Akademii nauk SSSR,  
(WARBLE FLIES)

USSR/Zooparasitology. Ticks and Insects--Vectors of G  
Causative Agents of Diseases

Abs Jour : Ref Zhur-Biol., No 13, 1958, 57946

Author : Breyev K. A.

Inst : Not given

Title : Protection of Humans and Animals from Sangui-  
vorous Insects (Information on the Control  
of Insects)

Orig Pub : Vestn. AN SSSR, 1957, No 8, 112-113

Abstract : No abstract

Card 1/1

USSR  
; Zooparasitology. Acarids and Insects as Vectors  
of Disease. Insects  
ReinBiol., No. 4 1959, No. 15050  
Breyev, K. A.; Karezeyeva, Z. F.  
on the Biology of the Reindeer Fly Oedema-  
tarand; L. III. Observations upon pupae and  
Reindeer Flies  
tol. sb., 1957, 17, 199-228  
nts on the survival of pupae on different  
nit to recommend the pasturing of rein-  
the period of the massive falling out  
low marshy places, and to provide out-  
sections with firm ground without  
er. Out of 1,580 reindeer flies  
e, only 0.8% males were found.  
a case of twofold copulation

COUNTRY : USSR G  
 CATEGORY : Zooparasitology. Acarids and Insects as Vectors  
 of Disease: Insects  
 ABIS. JOUR. : RZhBiol., No. 4 1959, No. 15050  
 AUTHOR : Breyev, K. A.; Karazoyeva, Z. F.  
 INST. :  
 TITLE : Data on the Biology of the Reindeer Fly Oedema-  
 gena tarandi L: III. Observations upon Pupae and  
 Adult Reindeer Flies  
 ORIG. PUB. : Parazitol. sb., 1957, 17, 199-228  
 ABSTRACT : Experiments on the survival of pupae on different  
 soils permit to recommend the pasturing of rein-  
 deer (R) in the period of the massive falling out  
 of larvae in low marshy places, and to provide  
 rest for R in sections with firm ground without  
 vegetative cover. Out of 1,580 reindeer flies  
 caught in nature, only 0.8% males were found.  
 In the laboratory a case of twofold copulation

ED:

1/4

30

COUNTRY :	G
CATEGORY :	
ABS. JOUR. :	RZhBiol., No. 4 1959, No. 15050
AUTHOR :	
INST. :	
TITLE :	
ORIG. PUB. :	
ABSTRACT cont'd :	of one pair of reindeer flies was observed. Flight in European tundras occurs from the end of June or the beginning of July until the be- ginning of September. The flight may take place at the temperature of not less than 7.4° in sunny weather and not less than 13° in cloudy weather. In sunny weather, the attack of females (F) cau- ses great unrest of R; at the same time, F suc- ceed in laying only an insignificant part of their eggs. In cloudy weather, when R lies down
CARD:	2/4



COUNTRY :  
CATEGORY :

G

SS. JOUR. : RZhBiol., No. 4 1959, No. 15050

AUTHOR :  
INST. :  
TITLE :

ORIG. PUB. :

ABSTRACT : the flies lay eggs while crawling towards R across the ground and do not cause any agitation  
cont'd in it; in this case a great portion of eggs is laid. One of the causes of the greater infestation of weak R and young R by larvae is explained by the fact that during attack by the females of the R fly they get tired more rapidly and lie down. The dummy of R, even if primitive, attracts

CARD: 3/4

31

~~BRUYEV~~, Konstantin Aleksandrovich; SAVEL'YEV, Dmitriy Vasil'yevich;  
PAVLOVSKIY, Ye.N., akademik, glavnyy red.; GRUNIN, K.Ya., red.;  
SERGEYEVA, G.I., red.izd-va; ARONS, R.A., tekhn.red.

[Reindeer warble fly and its control] Koshnyi ovod severnogo  
olenia i bor'ba s nim. Moskva, Izd-vo Akad. nauk SSSR, 1958.  
100 p. (Nauchno-populiarnaya seriya, no.6) (MIRA 11:5)

1. Prezident Vsesoyuznogo entomologicheskogo obshchestva, (for  
Pavlovskiy)  
(Reindeer--Diseases and pests) (Warble flies)

BREYEV, K.A.

Use of ultraviolet-light traps to determine the specific composition  
and density of mosquito populations [with summary in English]. Paras.  
sbor. 18:219-238 '58. (MIRA 12:3)

1. Zoologicheskii institut AN SSSR.  
(Mosquitoes) (Insect traps) (Ultraviolet rays)

USOVA, Zinaida Vasil'yevna; ~~BEFTEV~~, K.A., kand. biolog. nauk, red.; STREL-  
KOV, A.A., red. izd-va; ZENDEL', M.Ye., tekhn. red.

[Black flies (Diptera, Simuliidae) of Karelia and Murmansk Province]  
Fauna moshek Karelii i Murmanskoi oblasti (Diptera, Simuliidae).  
Moskva, Izd-vo Akad. nauk SSSR, 1961. 286 p. (MIRA 14:12)  
(Karelia--Black flies) (Murmansk Province--Black flies)

BREYEV, K.A.

Biological principles of warble fly control. Ent. oboz. 40  
no.1:76-97 '61. (MIRA 14:4)

1. Zoologicheskii institut AN SSSR, Leningrad.  
(Warble flies)

BREYEV, K.A.

Effect of different sources of light on the abundance and species  
of mosquitoes collected with light traps. Vop. ekol. 4:92-93 '62.  
(MIRA 15:11)

1. Zoologicheskii institut AN SSSR, Leningrad.  
(Mosquitoes) (Light--Physiological effect) (Insect traps)

BREYEV, K.A.

Effect of different sources of light on the abundance and species  
of bloodsucking mosquitoes (Diptera, Culicidae) collected by light  
traps. Ent. oboz. 42 no.2:280-303 '63. (MIRA 16:8)

1. Zoologicheskiy institut AN SSSR, Leningrad.  
(Astrakhan Preserve--Mosquitoes) (Insect Traps)

BREYEV, K. A.

"Metody bor'by s krovososushchimi nasekomymi i ovodami v olenevodcheskikh khozyaystvakh Severa SSSR."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences,  
Moscow, 3-10 Aug. 64.



PREYEV, K.A.; DYADECHKO, V.N.

Artificial infestation of cattle with the eggs of the warble fly  
*Hypoderma bovis* DeGeer. Zool. zhur. 43 no. 3:474-479 '64.  
(MIRA 17:5)

1. Zoological Institute, Academy of Sciences of U.S.S.R.,  
Leningrad and All-Union Research Institute of Veterinary Sanitary,  
Ministry of Agriculture of U.S.S.R., Moscow.

BREYEV, K. A.

"On the way of migration of the first instar larvae of the warble-fly *Hypoderma bovis* DeGeer (Diptera. Hypidermatidae) in the host-organism."

report submitted for 1st Intl Cong, Parasitology, Rome, 21-26 Sep 64.

Zoological Inst, AS USSR, Leningrad B-164.

BREYEV, K.A.; DYADECHKO, V.N.

Migrat on pathways of the first instar larvae of the ox warble fly (*Hypoderma bovis* De Geer) in the host organism. Zool. zhur. 44 no.5:728-733 '65. (MIRA 18:6)

1. Zoologicheskiy institut AN SSSR, Leningrad i Vseoyuznyy nauchno-issledovatel'skiy institut veterinarnoy sanitarii Ministerstva sel'skogo khozyaystva SSSR, Moskva.

BREYEV, K.A.

Present methods of warble fly control and their future development.  
Trudy Zool. inst. 35:308-318 '65. (MIRA 19:1)

1. Zoologicheskii institut AN SSSR.

Y  
BREV, M.

Vazhneishaya zadacha transporta v 1945 g. [The most significant problem of transportation in 1945/. (Zhel-dor. transport, 1945, no. 1, p. 9-18).

"Gives reduction in turnaround time, 1932-1940 broken down by elements."

DLC: HE7.Z5

SO: Soviet Transportation and Communications, A Bibliography, Library of Congress, Reference Department, Washington, 1952, Unclassified.

BREYEV, M.

Laws of the distribution of the labor force in the U.S.S.R.  
Sots.trud no.6:29-39 Je '57. (MLRA 10:7)  
(Manpower)

BREYEV, M.V., dotsent, red.; ITKINA, A.S., dotsent, red.; KUZLOV, L.A., dotsent, red.; OZEROV, V.K., dotsent, red.

[Problems in national economic planning] Voprosy narodnokhoziaistvennogo planirovaniia; sbornik statei. Redkollegiia; Itkina, A.S., Kozlov, L.A., Ozerov, V.K. Moskva, Mosk. gos. ekon. in-t, 1958. 226 p. (MIRA 14:8)

(Russia—Economic policy)

BREYEV, Mikhail Viktorovich; KALMYK, V.A., red.; PONOMAREVA, A.A.,  
tekhn.red.

[Law of planned and proportional development, and planning of  
the national economy] Zakon planomernogo proporsional'nogo  
razvitiia i planirovanie narodnogo khoziaistva. Moskva, Gos-  
planizdat, 1961. 82 p.

(Russia—Economic policy)

(MIRA 14:6)



BREYEV, Mikhail Viktorovich

Zakon planomernogo, proporsional'nogo razvitiya i planirovaniye  
narodnogo khozyaystva. Moskva Gosplanizdat, 1961.

82 p. Tables.

Bibliographical footnotes.

DEYEV, M.

The economic use and apportionment of working time. Sots. trad  
6 no. 12-21-80 D 191. (MIRA 14:11)  
(Labor productivity)

~~BREYEV~~ M.V., doktor ekon. nauk; SILIN, V.A.; BYCHEK, N.R., kand. ekon. nauk; GREBTSOV, G.I., kand. ekon. nauk; ITKINA, A.S., kand. ekon. nauk; KOKOREV, M.V., kand. ekon. nauk; KOMIN, A.N., kand. ekon. nauk; LIPSITS, V.B., kand. ekon. nauk; OZORNOV, A.K., kand. ekon. nauk; ORLOV, N.M., st. prepod.; SEREDNITSKAYA, Ye.K., kand. ekon. nauk; SMEKHOV, B.M., doktor ekon. nauk; FEL'D, S.D., kand. ekon. nauk; LISOV, V.Ye., red.; TARASOVA, T.K., mlad. red.; GERASIMOVA, Ye.S., tekhn. red.

[Planning the national economy of the U.S.S.R.] Planirovanie narodnogo khoziaistva SSSR. Moskva, Ekonomizdat, 1963. 621 p. -  
(MIRA 16:8)

1. Moscow. Institut narodnogo khozyaystva.  
(Russia--Economic policy)

BREYEV, V.A.

Eliminate defects in accounting and accounts. Gidroliz. 1 lesokhim. prom. 8 no.6:25-26 '55. (MLRA 9:1)

1.Glavnyy bukhgalter Glavleskhima.  
(Wood-using industries--Accounting)